FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00149637 **Type of Permit:** FILMING **Release Date:** 03/26/2019

Production Company AUTONOMY PRODUCTIONS LLC

Insured Company Name AUTONOMY PRODUCTIONS LLC
Contact Phone No. 1 818-475-7681
Contact Phone No. 2
Fax
Address 24715 OAK CREEK AVE
NEWHALL, California 91321

Production Title MONTY'S LAST STAND #301

Type of Production TV Drama

Producer David Witz

Director Jonathan Nolan

1st AD Brandon Lambdin

Production Manager Margot Lulick

FilmL.A. Coordinator Tara Kramer

Location Manager Michael Wesley
Primary Phone Mobile - 818-517-6271
Secondary Phone

Location Assistant N/A N/A
Primary Phone Mobile - 213-534-3956
Secondary Phone

Fees

Posting 600	$276.00
Notification Charge	$340.00
FILMLA NON-REFUNDABLE FILM APPLICATION FEE	$685.00
LA CITY LANE AND STREET CLOSURE FEE	$312.00
LA CITY FIRE SAFETY OFFICER	$3,564.00
LA CITY FIRE DEPARTMENT SPOT CHECK SURCHARGE	$85.00

Total Permit Fee $5,262.00

Number of Locations 3

NOT A PERMIT

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Summary Information — Location

Permit Number	F00149637	**Location Manager**	Michael Wesley
Production Company	AUTONOMY PRODUCTIONS LLC	Primary Phone	Mobile - 818-517-6271
Insured Company	AUTONOMY PRODUCTIONS LLC	Secondary Phone	
Production Title	MONTY'S LAST STAND #301		

Location Address 1624 S Hope St, Los Angeles, CA, 90015

Location Type Apartment Building

Prep Dates 3/25/2019 - 3/26/2019 07:00 - 22:00 2 days

Film Dates 3/27/2019 - 3/27/2019 05:00 - 21:00 1 day

Strike Dates 3/28/2019 - 3/28/2019 07:00 - 22:00

Open or Closed to the Public Open

Generic Conditions

*LAFD UFSO: Company must contact FilmL.A. for extension of the Uniformed Fire Safety Officers' hours. During normal business hours, UFSO must also inform the LAFD Film desk of the extension.
All travel lanes and bike lanes shall be closed per the WATCH manual.
Community Survey Obtained
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Company must notify Air Operations for LAPD (213-485-2600) and LAFD (818-756-8635) at least 1/2 hour prior to activity.
FAA: Company must notify LASD AERO BUREAU at least 1/2 hour prior to activity, aerosgtnotification@lasd.org 562.421.2701.
FAA: Notify LAPD Air Support Division Officer John "Coley" Maddigan at (213) 473.7913 of all aerial activity.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
Number of uniformed officers listed on the permit is a minimum requirement. Permittee remains responsible for deploying a sufficient number of uniformed officers to provide traffic and crowd control to ensure the safety of the film crew and the public.
Traffic control must be done in accordance w/MUTCD
Traffic Officers Required

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Summary Information — Location

Permit Number	F00149637	**Location Manager**	Michael Wesley
Production Company	AUTONOMY PRODUCTIONS LLC	Primary Phone	Mobile - 818-517-6271
Insured Company	AUTONOMY PRODUCTIONS LLC	Secondary Phone	
Production Title	MONTY'S LAST STAND #301		

Uniformed officers shall have a copy of the film permit in their possession and are required to confirm that all traffic control signage devices are in place.

Please see attached documents
HOPE ST DRONE.pdf
Autonomy Productions, Mandi Dillin, 2.21.19.pdf
149637_FULL_17TH_GRAND_HOPE SHEET 1 (1).pdf

Equipment on Location

Type	Quantity
5 or 10 ton trucks	4
Cast/Crew vehicles	75
Cube Trucks	3
Generator	1
Motor Homes	1
Picture vehicles	2
Trailers	3
Vans	3

Personnel on Location

Type	Quantity
Cast	2
Crew	80
Extras	20
LA City UFSO assigned	1
Off-Duty/Retired LAPD Officer(s)	2

Filming Activities Aerial Photography with remote control aircraft. (UAS); Atmospheric Smoke Effects; Drive ups & away; Equipment on sidewalk, in curb lane & across street; Exterior establishing shots; Interior and exterior dialogue; Intermittent pedestrian control; Intermittent traffic control - 2 minutes standard; KALM: Rich Streeter (323-219-2778); Drone hours: 0700-1500; ITC South of Venice Blvd, North of 17th St between Hope St. - Grand Ave.; Additional prep 3/27 (0400 - 0500).; 18K light placement in alley behind location.; ITC of the alley behind location.; Camera drone use in courtyard for overhead shot. Drone take off area from the roof.; Fire system on test.;

Jurisdiction **Political:** Los Angeles City - Council District 14 **Police:** Los Angeles Police Department **Fire:** Los Angeles City

Thomas Guide **Page:** 634 **Grid:** D6

Approvals

LOS ANGELES CITY FIRE DEPARTMENT - FILM UNIT	Kanisha Leonard
LOS ANGELES CITY POLICE DEPARTMENT	Vincent Aguirre
FILML.A. CLOSURES	Adrian Fayad
LOS ANGELES CITY DEPARTMENT OF PUBLIC WORKS	Vanessa Martin

Coordinator Note NO PARKING IN LOADING ZONES DURING BUSINESS HOURS UNLESS OTHERWISE APPROVED BY PROPERTY OWNERS

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Summary Information — Location

Permit Number	F00149637	**Location Manager**	Michael Wesley
Production Company	AUTONOMY PRODUCTIONS LLC	Primary Phone	Mobile - 818-517-6271
Insured Company	AUTONOMY PRODUCTIONS LLC	Secondary Phone	
Production Title	MONTY'S LAST STAND #301		

Coordinator Note UFSO REQUIRED 3/27, 0500- 2100 HRS.
UFSO TO START AT 1624 S HOPE ST AND FOLLOW 1201 W 5TH ST.

Parking

Base Camp Location Type : Other Location — L.A. Center Studios 1201 E 5th St - 1201 E 5th Street, Los Angeles, CA, 90013

Crew Parking Location Type : Other Location — L.A. Center Studios 1201 E 5th St - 1201 E 5th Street, Los Angeles, CA, 90013

Parking Notes
Base/crew/background parking: 1201 W. 5th St. (LA Center Studios).
Catering: 1521 S Hill St. (Tapestry LA Church)

Posting "No Parking" signs N/S 17TH ST., GRAND AVE. - HOPE ST.

Approximate Footage 301 - 600 **Log Number** 236230

Date(s) 3/26/2019 to 3/28/2019 **Time(s)** 00:00 to 00:00

Posting "No Parking" signs B/S HOPE ST., 17TH ST. - VENICE BLVD.

Approximate Footage 301 - 600 **Log Number** 236231

Date(s) 3/25/2019 to 3/28/2019 **Time(s)** 00:00 to 00:00

Lane / Full Closure FULL CLOSURE 17TH ST., 319 W. 17TH ST. - HOPE ST.

Approximate Footage 0 - 300

Date(s) 3/27/2019 to 3/27/2019 **Time(s)** 04:00 to 19:00

Lane / Full Closure FULL CLOSURE HOPE ST., 17TH ST. - VENICE BLVD.

Approximate Footage 0 - 300

Date(s) 3/27/2019 to 3/27/2019 **Time(s)** 04:00 to 19:00

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Summary Information — Location

Permit Number	F00149637	**Location Manager**	Michael Wesley
Production Company	AUTONOMY PRODUCTIONS LLC	Primary Phone	Mobile - 818-517-6271
Insured Company	AUTONOMY PRODUCTIONS LLC	Secondary Phone	
Production Title	MONTY'S LAST STAND #301		

This location has been CANCELED

Location Address 240 S Olive St, Los Angeles, CA, 90012

Location Type Office Building

Film Dates 3/27/2019 - 3/27/2019 07:00 - 22:00 1 day

Strike Dates 3/28/2019 - 3/28/2019 07:00 - 19:00

Open or Closed to the Public Closed

Please see attached document Downtown Filming Guildelines 2010.03.01.pdf

Equipment on Location

Type	Quantity
5 or 10 ton trucks	4
Cast/Crew vehicles	75
Cube Trucks	3
Generator	1
Motor Homes	1
Picture vehicles	2
Trailers	3
Vans	3

Personnel on Location

Type	Quantity
Cast	4
Crew	120
Extras	30
LA City UFSO assigned	1

Filming Activities Interior and exterior dialogue; Equipment on sidewalk, curb lane; Filming interiors to go along with 245 S. Hill St.; Staging equipment in plaza; KALM: Tada Chae (323-703-2373); Background in several units on Tower B (floors 9-13); Additional filming in common building (3rd Floor); **PLEASE CANCEL THIS LOCATION**;

Jurisdiction **Police:** Los Angeles Police Department **Fire:** Los Angeles City

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Parking **Base Camp** L.A. Center Studios **Crew** L.A. Center Studios

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Summary Information — Location

Permit Number	F00149637	**Location Manager**	Michael Wesley
Production Company	AUTONOMY PRODUCTIONS LLC	Primary Phone	Mobile - 818-517-6271
Insured Company	AUTONOMY PRODUCTIONS LLC	Secondary Phone	
Production Title	MONTY'S LAST STAND #301		

Location Type : Other Location	1201 E 5th St - 1201 E 5th Street, Los Angeles, CA, 90013	**Parking** Location Type : Other Location	1201 E 5th St - 1201 E 5th Street, Los Angeles, CA, 90013

Parking Notes

Base/crew/background parking: 1201 W. 5th St.
Truck parking: 254 S. Hill St.

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Summary Information — Location

Permit Number	F00149637	**Location Manager**	Michael Wesley
Production Company	AUTONOMY PRODUCTIONS LLC	Primary Phone	Mobile - 818-517-6271
Insured Company	AUTONOMY PRODUCTIONS LLC	Secondary Phone	
Production Title	MONTY'S LAST STAND #301		

Location Address 1201 W 5th St, Los Angeles, CA, 90017

Location Name LOS ANGELES CENTER STUDIOS

Location Type Office Building

Prep Dates 3/25/2019 - 3/27/2019 07:00 - 19:00 3 days

Film Dates 3/27/2019 - 3/27/2019 07:00 - 21:00 1 day
4/4/2019 - 4/5/2019 17:00 - 07:00 1 day

Strike Dates 4/5/2019 - 4/5/2019 06:00 - 19:00

Open or Closed to the Public Open

Generic Conditions

*Certain service and personnel fees required by jurisdictional agencies are not collected by FilmL.A. Any such fees must be paid directly to the appropriate agency, and a separate invoice will be provided to the permittee.
*LAFD UFSO: Company must contact FilmL.A. for extension of the Uniformed Fire Safety Officers' hours. During normal business hours, UFSO must also inform the LAFD Film desk of the extension.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
No crossovers allowed on street without prior approval.
No interference with merchant activity.
Number of uniformed officers listed on the permit is a minimum requirement. Permittee remains responsible for deploying a sufficient number of uniformed officers to provide traffic and crowd control to ensure the safety of the film crew and the public.
Traffic control must be done in accordance w/MUTCD
Traffic Officers Required
Uniformed officers shall have a copy of the film permit in their possession and are required to confirm that all traffic control signage devices are in place.

Equipment on Location

Type	Quantity
5 or 10 ton trucks	4
Cast/Crew vehicles	75
Condors	1

Personnel on Location

Type	Quantity
Cast	5
Crew	120
Extras	40
LA City UFSO	1

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Summary Information — Location

Permit Number F00149637
Production Company AUTONOMY PRODUCTIONS LLC
Insured Company AUTONOMY PRODUCTIONS LLC
Production Title MONTY'S LAST STAND #301

Location Manager Michael Wesley
Primary Phone Mobile - 818-517-6271
Secondary Phone

Cube Trucks	3	assigned	
Generator	3	Off-Duty/Retired LAPD Officer(s)	1
Motor Homes	1		
Picture vehicles	2		
Trailers	3		
Vans	3		

Filming Activities Drive ups & away; Equipment on sidewalk, in curb lane & across street; Interior and exterior dialogue; Intermittent pedestrian control; Intermittent traffic control - 2 minutes standard; Additional Prep: 4/1, 4/2 (0600-1900); 80 Background talent on 4/4 only; Equipment on property; KALM: Rabeyah Khan (917-923-5359); 3/27: Filming 1st Floor Office T-110; Prep: Set dress paint, lay cable; 4/4: Night work. Exterior walk & talk, drive up/away, ITC/IPC (Beaudry Ave. & 6th St.) Filming 6th Floor, 4th Floor, and parking structure.; Additional Strike: 3/28 (0700 - 1900), 4/1 & 4/6 (0700-1900).;

Jurisdiction **Political:** Los Angeles City - Council District 01 **Police:** Los Angeles Police Department **Fire:** Los Angeles City

Thomas Guide **Page:** 634 **Grid:** E3

Approvals

LOS ANGELES CITY DEPARTMENT OF PUBLIC WORKS	Vanessa Martin
LOS ANGELES CITY FIRE DEPARTMENT - FILM UNIT	Carlos Morel
LOS ANGELES CITY POLICE DEPARTMENT	Gabriel Martinez

Coordinator Note

UFSO REQUIRED:
3/27, 0500- 2100 HRS. ON 3/27, UFSO TO START AT 1624 S HOPE ST AND FOLLOW 1201 W 5TH ST.
4/4, 1700- 4/5, 0700 HRS.

Parking

Base Camp
Location Type : Filming Location

Crew Parking
Location Type : Filming Location

Posting "No Parking" signs W/S BEAUDRY AVE., 6TH ST. - NORTH 600' **CANCELLED**

Approximate Footage County Parking **Log Number** 236431

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Summary Information — Location

Permit Number	F00149637	**Location Manager**	Michael Wesley
Production Company	AUTONOMY PRODUCTIONS LLC	Primary Phone	Mobile - 818-517-6271
Insured Company	AUTONOMY PRODUCTIONS LLC	Secondary Phone	
Production Title	MONTY'S LAST STAND #301		

Date(s) 4/4/2019 to 4/5/2019 **Time(s)** 00:00 to 00:00

NOT A PERMIT

Permit #F00149637

UAS QUESTIONNAIRE

FilmL.A. Permit #:

(FOR MORE THAN 2 LOCATIONS, PLEASE LIST ADDITIONAL LOCATIONS, DATES, AND TIMES ON A SEPARATE PIECE OF PAPER)

Film Date: Wednesday, March 27th, 2019

Production Title: Monty's Last Stand

Production Company: Autonomy Productions, LLC

Applicant Name: Jonathan Hong

Location Address: 1624 S. Hope Street, Los Angeles, CA 90015

Hours of UAS Activity: 07:00 - 15:00

Location Address #2:

Hours of UAS Activity:

UAS Company Name: XM2 Aerial Los Angeles, Inc.

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ■ NO

UAS Make & Model: DJI Inspire 2

UAS "N" # or registration #: FA3R3KRNC9

UAS Make & Model:

UAS "N" # or registration #:

Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ■ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY:

■ 14 CFR PART 107 ☐ TITLE 49 (STUDENTS ONLY)

PART 107 REQUIREMENTS

Name of Remote Pilot: Loic Maheas

Certificate #: 4018491

Visual Observer: ■ YES ☐ NO

Remote Pilot Phone #: 6266735795

PLEASE PROVIDE THE FOLLOWING:

- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations
- Current Knowledge Test, if Airman Certificate is more than 2 years old

TITLE 49 REQUIREMENTS (STUDENTS ONLY)

Applies to **students enrolled at an accredited educational institution**, operating under "Hobbyist" rules. **May not be used for any commercial filming.**

Name of Operator:

Operator's Phone #:

Name of School:

PLEASE PROVIDE THE FOLLOWING:

- Copy of UAS Registration
- Detailed description of proposed UAS activities
- Name of community-based organization's safety guidelines under which you will be operating
- Required insurance
- Certification letter from school (on school stationary)

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A. **Please note, students may not apply for FAA waivers under Title 49.**

☐ Flight over non-participants (§107.39) ☐ Flight altitude restrictions (§107.51) ☐ Night Flight (§107.29)

☐ Operating from a moving vehicle (§107.25) ☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

PART 107 CERTIFICATE

- ☐ INSURANCE
- ☐ DOCS ATTACHED TO PERMIT
- ☐ REMOTE PILOT CERTIFICATE
- ☐ UAS REGISTRATION CERTIFICATE(S)
- ☐ WAIVERS
- ☐ DESCRIPTION OF OPS.
- ☐ ATC COORDINATOR NOTE

TITLE 49 REQUIREMENTS

- ☐ UAS REGISTRATION
- ☐ DESC. UAS ACTIVITIES
- ☐ COMMUNITY GUIDELINES
- ☐ INSURANCE
- ☐ SCHOOL LETTER

☒ Jonathan Hong (APPLICANT) **I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.**

UPDATED: 12/03/2018

NOT A PERMIT

PILOT: LOIC MAHEAS

NO PERMIT

UAS Plan of Activity

Shoot Dates: 03/27/19

Production Company: Autonomy Productions, LLC
Job Name: Monty's Last Stand
Location: New Carver Apartments
1624 S. Hope Street
Los Angeles, CA 90015

UAS Pilot/PIC: Loic Maheas (Part 107 #4018491)
UAS Visual Observer: Steve Ahn (Part 107 #4153930)
Camera Operators: Paul Cameron/Chris Haarhoff

- Shots will consist of high wide shots of an actor exiting an apartment building. ITC and pedestrian control will be used to lock off traffic if the UAS flies over the street.

- The UAS will remain below 400ft AGL. The landing zone will remain clear of non-participants upon takeoff and landing. The pilot in command (PIC) will maintain visual line of site with the UAS at all times. A visual observer will be used to spot any hazards and aid the pilot with necessary flight tasks and safety.

- A safety meeting will take place with all crew before UAS activity. Any questions or concerns shall be brought to the attention of the pilot in command and his flight crew.

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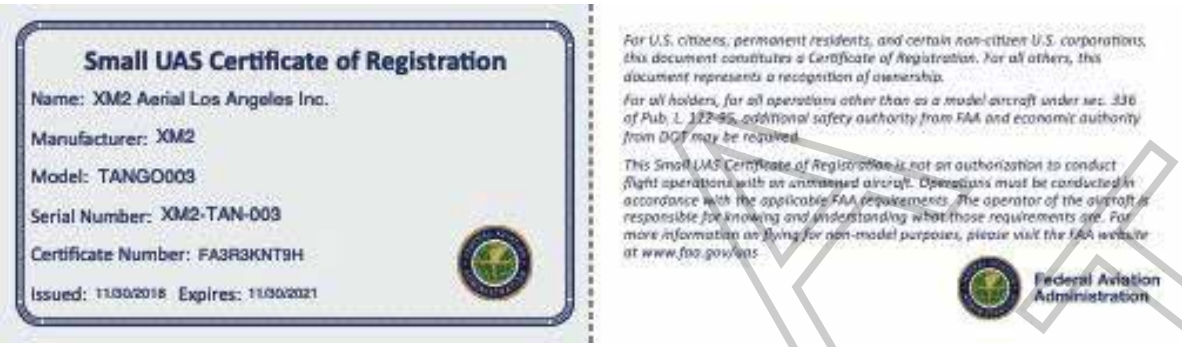
Drone Registrations:



Small UAS Certificate of Registration

Name: XM2 Aerial Los Angeles Inc.

Manufacturer: XM2

Model: TANGO003

Serial Number: XM2-TAN-003

Certificate Number: FA3R3KNT9H

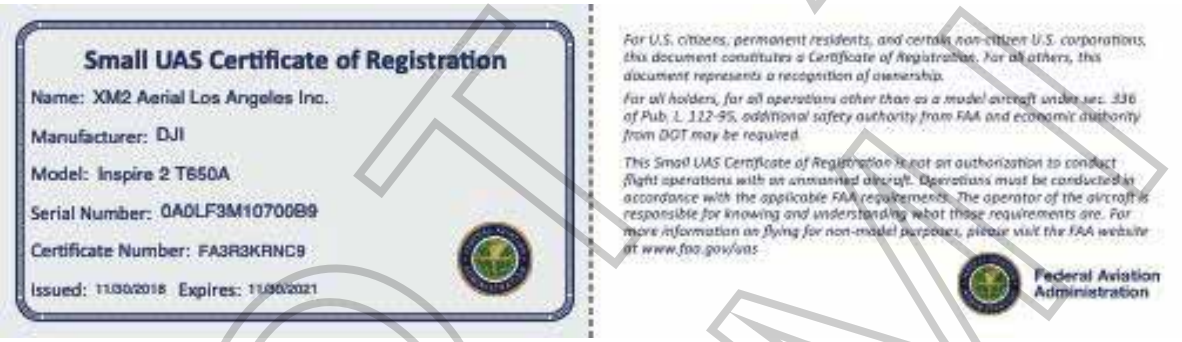
Issued: 11/30/2018 Expires: 11/30/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration



Small UAS Certificate of Registration

Name: XM2 Aerial Los Angeles Inc.

Manufacturer: DJI

Model: Inspire 2 T650A

Serial Number: 0A0LF3M10700B9

Certificate Number: FA3R3KRNC9

Issued: 11/30/2018 Expires: 11/30/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration

Part 107 pilots license:

NOT A PERMIT

I UNITED STATES OF AMERICA XI
DEPARTMENT OF TRANSPORTATION • FEDERAL AVIATION ADMINISTRATION
IV NAME
LOIC MAHEAS
V ADDRESS 2643 SEA PINE LN
LA CRESCENTA CA 91214-1443

VI NATIONALITY USA	SEX	HEIGHT	WEIGHT	HAIR	EYES
IVa D.O.B. 25 AUG 1994	M	68	135	BLOND	GREEN

IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF
II REMOTE PILOT
III CERTIFICATE NUMBER 4018491
X DATE OF ISSUE 20 JUN 2017
XIV
VIII ADMINISTRATOR

Drone locations:

NOT A PERMIT

Permit #F00149637

PERMIT NOT A

Small UAS Certificate of Registration

Name: XM2 Aerial Los Angeles Inc.

Manufacturer: DJI

Model: Inspire 2 T650A

Serial Number: 0A0LF3M10700B9

Certificate Number: FA3R3KRNC9

Issued: 11/30/2018 Expires: 11/30/2021

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This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration

Permit #F00149637

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER

Issued To: XM2 Aerial Los Angeles Inc.
Responsible Person: Loic Maheas
Waiver Number: 107W-2019-00166

Address:
16143 Waterman Dr
Van Nuys, CA 91406

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small unmanned aircraft system (sUAS) operations.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29—Daylight operation

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 13, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from February 21, 2019, to February 28, 2023, and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

General Aviation and Commercial Division, AFS–800

NOT A PERMIT

SPECIAL PROVISIONS ISSUED TO

XM2 Aerial Los Angeles Inc.

General

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

No part of this waiver will function as an airspace authorization under 14 CFR § 107.41. The FAA's Air Traffic Organization responds directly to such requests.

Common Special Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote PIC, manipulator of the controls, and Visual Observer(s) (VO)[1] comply with all provisions of this Waiver.

1. The Responsible Person listed on the Waiver is responsible to the FAA for the safe conduct of the operations. Prior to conducting operations that are the subject of this Waiver, the responsible person:
   a. Must ensure the remote PIC, manipulators of the controls, and VO are informed of the terms and provisions of this Waiver and strictly observe the terms and provisions herein;
   b. Must ensure the remote PIC, manipulators of the controls, and VO are informed and familiar with part 107 regulations; and
   c. Evidence of the above (a and b) must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

2. This Waiver may not be combined with any other waiver(s), authorizations(s), or exemption(s) without specific authorization from the FAA;

3. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air are in jeopardy or there is a violation of the terms of this Waiver;

4. A copy of this Waiver must be accessible and available to the Remote Pilot in Command (remote PIC) at the ground control station during sUAS operations that are the subject of this Waiver;

[1] Title 14 CFR § 107.3 defines the term "visual observer." Any VO participating in operations conducted under this Waiver must meet the requirements listed in § 107.33 throughout the duration of flight operations.

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5. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in operations under this Waiver. This list must be presented for inspection upon request from the Administrator or an authorized representative;

6. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

7. For the purposes of this Waiver, Direct Participants are the remote pilots in command (PICs), persons manipulating the controls, visual observers (VOs), and any persons whose involvement is necessary for safety of the sUAS operation. All other persons are considered non-participants;

Operations as defined in 14 CFR § 1.1, Specific Special Provisions. sUAS operations may be conducted under this waiver provided:

8. All operations under this Waiver must use one or more VO;

9. Prior to conducting operations that are the subject of this Waiver, the remote PIC and VO must be trained, as described in the Waiver application, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

10. The area of operation must be sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or a daytime site assessment must be performed prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions;

11. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The intensity of the anti-collision lighting may be reduced if, because of operating conditions, it would be in the interest of safety to do so;

12. ADS-B out (1090/978 MHz) may not be transmitted from the sUAS when operating pursuant to this Waiver;

13. All emitters used in sUAS must be in compliance with all applicable FCC regulations and all provisions of the FCC authorization granted for the emitter. A FCC experimental authorization may not be used for sUAS operations under this Waiver.

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Appointment of Pacific Production Services
As Authorized Agent and Representative

I certify that I am a representative of Autonomy Productions, LLC ("Principal") and am authorized to enter into binding contractual agreements on its behalf. I further certify that I am authorized by Principal to appoint other representatives and agents for Principal and to give such representatives and agents authority to enter into and bind Principal to agreements relating to the issuance of and compliance with location film (e.g. theatrical, television, commercial and other motion. picture filming) and still photographic permits, including the permits themselves and any riders to such permits. Acting on behalf of Principal in my capacity as its authorized representative, I appoint Pacific Production Services and it employees and agents ("PPS") as Principal's authorized representatives and agents to apply for location film (e.g. theatrical, television, commercial and other motion. picture filming) and still photographic permits on behalf of Principal through FilmLA, Inc. for any city, county or through any other jurisdictions where FilmLA, Inc. operates, to negotiate, discuss, accept, modify, agree to and bind Principal to the terms and conditions of such permits (including all restrictions and/or community guidelines applicable to any such permit); and to execute such permits on behalf of Principal. Principal understands, acknowledges and agrees that it (and/or its insurer) remains responsible and liable for all obligations imposed by or incidental to any permit or rider issued to Principal signed by any employee or agent of (including any coordinator, runner or messenger used by) PPS. Principal further agrees to comply with the terms and conditions of any such permits and hereby appoints PPS as an authorized representative to facilitate compliance with such terms and conditions following issuance of any such permits and to enter into agreements for Principal with respect thereto. Any person, agency, entity, or organization (including FilmLA, Inc. and any city, county or other jurisdictions where FilmLA, Inc. operates) may rely upon this appointment and need not obtain further authorization for any act described herein. An original or faxed copy of this appointment shall be sufficient, and may be treated as an original for your purposes. The appointment may be revoked by Principal at any time in writing delivered to FilmLA, Inc., but in any case shall expire one (1) year from the date of execution set forth below.

I declare under penalty of perjury under the laws of the State of California that I am authorized to appoint PPS as agent for Principal, and based upon that authority I hereby appoint PPS as Principal's agent as set forth herein.

Date: 2/21/19

Representative's Signature

Mandi Dillin

Representative's Name (Please Print)

Location Manager

Representative's Title (Please Print)

Autonomy Productions, LLC

Name of Principal (i.e. company name) (Please Print)

450 S. Bixel M300
Los Angeles, CA 90017

Principal's Mailing Address (Please Print)

213-534-3425

Principal's Phone Number (Please Print)

Pacific Production Services
Eric Nichols, President
1481 E. 4th St
Los Angeles, CA. 90033
Ph. 323-260-4777 Fx. 323-415-6180

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Permit #F00149637

FILM LA COORDINATOR: TARA KRAMER
FILM LA PERMIT # F-149637

CLOSURE INFO:

FULL CLOSURE OF 17TH ST
FROM GRAND AVE-HOPE ST

FULL CLOSURE OF HOPE ST
FROM VENICE TO 17TH ST

3/27, 0400-1900

AUTONOMY PRODUCTIONS
"MONTY'S LAST STAND"
LOCATIONS CONTACT:
CHRIS AGNEW 323.260.4777(4PPS)

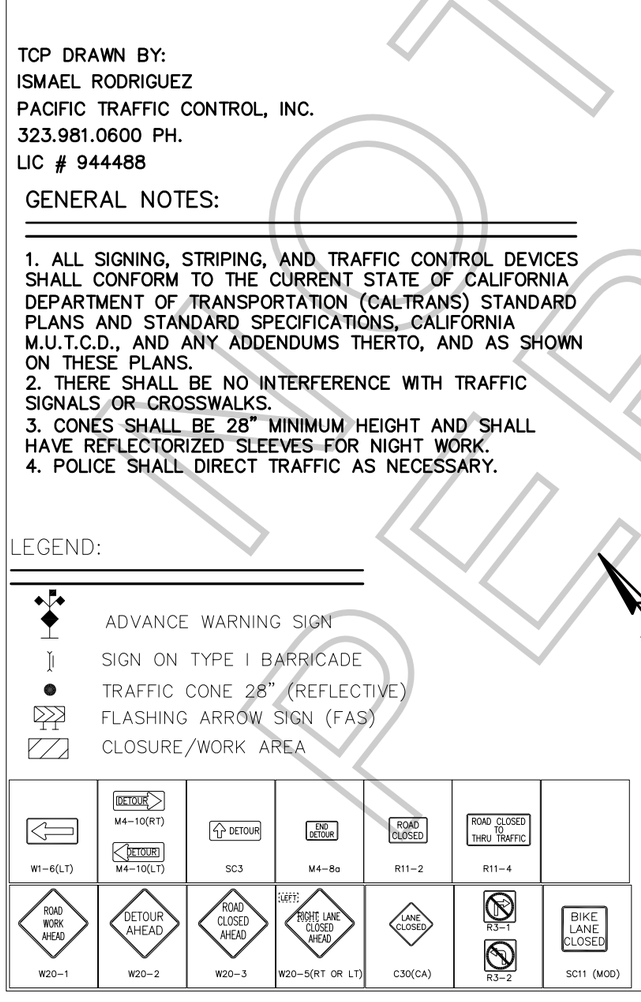
TCP DRAWN BY:
ISMAEL RODRIGUEZ
PACIFIC TRAFFIC CONTROL, INC.
323.981.0600 PH.
LIC # 944488

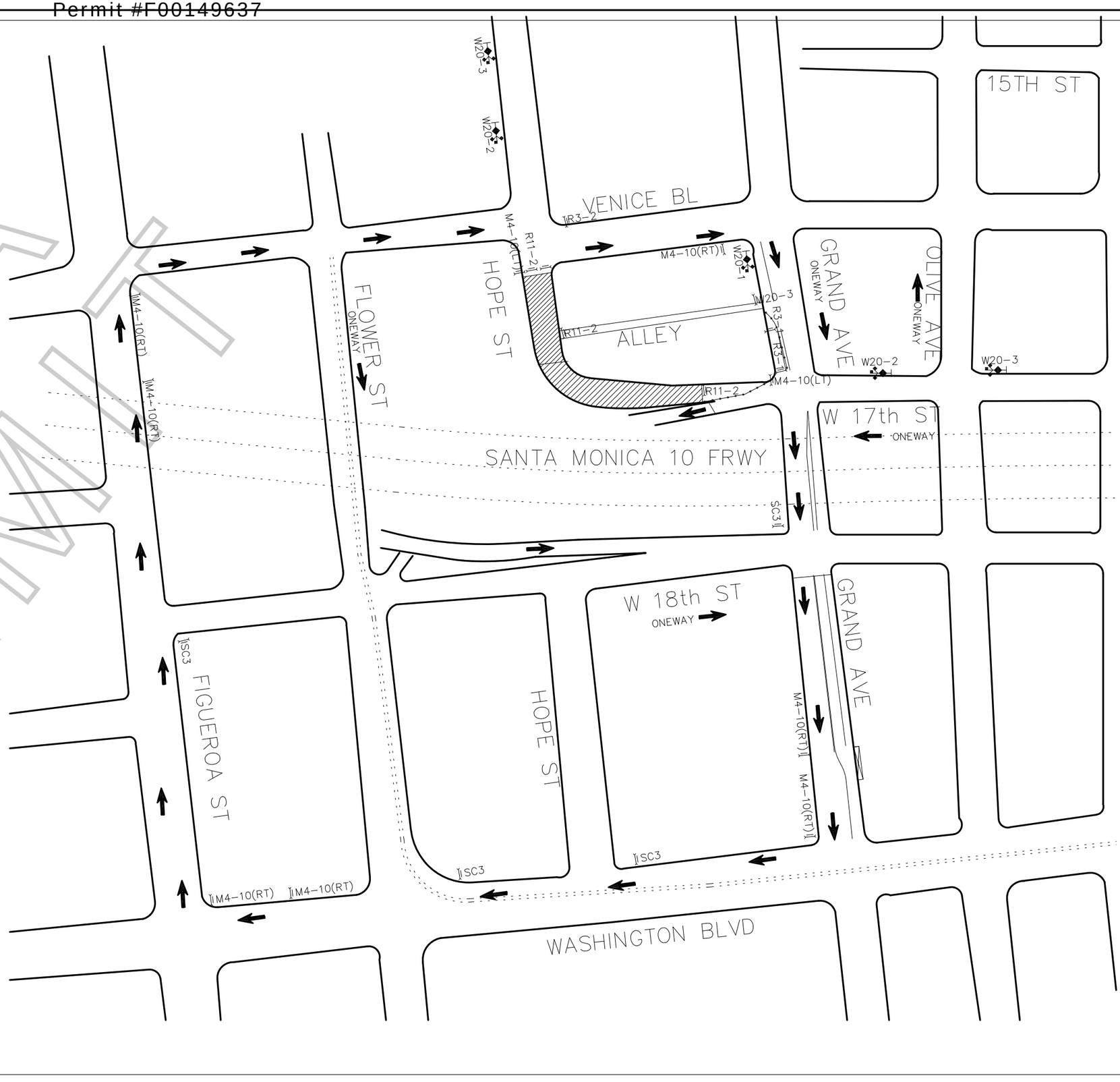
GENERAL NOTES:

1. ALL SIGNING, STRIPING, AND TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE CURRENT STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND STANDARD SPECIFICATIONS, CALIFORNIA M.U.T.C.D., AND ANY ADDENDUMS THERTO, AND AS SHOWN ON THESE PLANS.
2. THERE SHALL BE NO INTERFERENCE WITH TRAFFIC SIGNALS OR CROSSWALKS.
3. CONES SHALL BE 28" MINIMUM HEIGHT AND SHALL HAVE REFLECTORIZED SLEEVES FOR NIGHT WORK.
4. POLICE SHALL DIRECT TRAFFIC AS NECESSARY.

LEGEND:

- ADVANCE WARNING SIGN
- SIGN ON TYPE I BARRICADE
- TRAFFIC CONE 28" (REFLECTIVE)
- FLASHING ARROW SIGN (FAS)
- CLOSURE/WORK AREA





SPECIAL CONDITIONS FOR LOCATION FILMING IN DOWNTOWN LOS ANGELES
(Standard Filming Requirements continue to apply where not superseded below)

1. DEFINITION OF TERMS

a. Downtown Los Angeles, for the purposes of these conditions, shall be defined as the area North to South from the 101 Freeway to the 10 Freeway; East to West from the Los Angeles River to the 110 Freeway.

b. The Downtown Los Angeles Neighborhood Council boundaries (**DLANC boundaries**), for the purpose of these conditions, shall be defined as bordered on the North and East at the 101 Freeway from the 110 Freeway east to Los Angeles Street, south to 4th Street, east to Alameda Street, south to 7th Street, east to the Los Angeles River; on the South by the 10 Freeway from the 110 Freeway to the Los Angeles River; on the West by 110 Freeway from the 10 Freeway to the 101 Freeway. (This area is the same area as defined above as Downtown Los Angeles, but excludes the Little Tokyo and Arts District neighborhoods.)

c. Residential buildings shall be defined as any building with legal residential occupants (mixed-use, adaptive reuse, artist-in-residence (A.I.R.), SROs, residential hotels, condominiums and apartment buildings). DLANC will maintain an accurate and contemporary listing of all residential buildings showing a 100-foot radius from each building so as to identify any areas both inside and outside of that radius.

d. The Broadway Entertainment District (aka Broadway Theatre District), for the purposes of these Conditions, shall be defined north to south as Broadway from 3rd Street to Olympic Boulevard, and east to west from Frank Court to Lindley Place (aka St. Vincent Alley Court), or the equivalent mid-block point to either of these alleys where the alley is not present, including any theater loading facilities, defined as any public or private surface parking lot, parking garage, public street or curb area adjacent to, or utilized by, a theater. If, in the future, the City adopts an ordinance with regulations governing filming in this area, such regulations shall supersede these Filming Conditions.

e. The Old Bank District residential overlay, for the purposes of these Conditions, shall be defined as the area bound by South Spring St., West 5th St., West 4th St., and Werdin Pl.

2. FILMING STANDARD HOURS AND DAYS

a. Filming activity, or any production-related activity including but not limited to activities such as base camps, catering, generators, etc., within the **DLANC boundaries** is restricted to the hours of 6:00 a.m. to 11:00 p.m. within a 100-foot radius of any residential building. Filming activity in the **Broadway Entertainment District** is restricted to the hours of 6:00 a.m. to Midnight within a 50-foot radius of any residential building. **Old Bank District** is restricted to the hours of 7:00 a.m. to 10:00 p.m. within a 100-foot radius of any residential building**.** No extension of the standard filming hours for

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filming or any disruptive production-related activity shall be allowed until a signature survey has been properly submitted. Proof of signature surveys shall be made available to DLANC upon request.

b. No film permits may be issued along Main and Spring Streets from 2nd to 9th Streets, or on any block of 2nd through 9th Streets between Los Angeles and Spring during the Downtown Art Walk, currently held on the second Thursday of each month. Filming inside of private buildings or entirely on private property during this time is permitted so long as there are no external impacts.

c. No filming may be conducted in close proximity to major public events anywhere in Downtown Los Angeles as permitted by the LAPD, or identified with 30 days notice to the City's Designated Film Permit Contractor by DLANC. Film permits may be considered in light of major public events on a case-by-case basis so long as their issuance will not cause further disruption to Downtown businesses and residents during such events.

3. RESIDENTIAL AND MERCHANT PROTECTIONS IN THE DLANC BOUNDARIES

a. A film permit may include no more than 300 feet of curb lane per city block for the parking of film production vehicles, crew or equipment. Requests for additional amounts of curb lane shall require a signature survey. The **Broadway Entertainment District** is exempt from this restriction.

b. Production personnel (and equipment utilized by the production company) shall not block the sidewalk area in front of an open commercial business or a residential building, including residential patios, windows, doorways, or entryways, unless the production company has secured the permission of the merchant and/or property owner. Where the commercial business is one that is primarily open in the evening and nighttime hours, the production company, their cast and crew may not block the access to and signage of such establishment (as seen from the street), without permission of the merchant and/or property owner during the hours of operation of the business.

c. Customers, employees, residents, and guests of affected properties shall be allowed free ingress/egress to all buildings, merchants, and parking facilities. Arrangements shall be made to ensure access to deliveries, trash pickup, residential move-in/move-out, and vendor access to the properties/merchants during productions.

d. All commercial businesses must prominently post hours of operation and contact phone numbers, and residential buildings must have a designated contact person authorized to give permission. Special events held by commercial businesses, outside of normal business hours, must also be posted in advance, and production companies must provide full access and visibility during such events.

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4. NOISE, FUMES, AND LIGHTING WITHIN THE DLANC BOUNDARIES

a. Generators, portable toilets or toilet vehicles, and outdoor food preparation using charcoal or gas grills must be a minimum of 50 feet (horizontally) from any residential window or entrance. If it is physically impossible for a generator to be a minimum of 50 feet from residential windows or entrances, the generator shall be placed as far away as possible and vented away from residential windows and entrances. However, under no circumstances shall a generator be placed directly underneath a residential window.

b. Film productions must focus lighting on the filming area only and make every effort to shield the lighting from adjacent properties, pedestrians, and patrons of commercial businesses at all times. Exceptional lighting (e.g., Musco and Bebee lighting) outside of regular filming hours shall not be allowed without a signature survey of the affected merchants and/or property owners. **Signature survey shall be required for Exceptional lighting within the Old Bank District between the hours of 6:00 p.m. and 6:00 a.m.** Under no circumstances shall lighting be directed onto oncoming traffic.

c. Film production companies are required to completely remove all trash, food, and cardboard boxes, etc. from the general vicinity at the end of each filming day. Film production companies will be held responsible for the actions of catering companies they employ to provide food for the cast and crew.

5. SPECIAL REQUESTS AND EXCEPTIONS REVIEW AND NOTIFICATION WITHIN THE DLANC BOUNDARIES

a. Helicopters shall not be granted permits for landing at non-certified helipads before and after approved filming hours. All aerial filming productions must provide upon request a copy of an approved FAA Form 7711-2, or other official waiver, along with a copy of the briefing on the flight operations for all participating persons or property.

b. No film permit shall be construed as a waiver of 14 CFR § 91.119, 14 CFR § 91.515(a) or 14 CFR § 91.303(e), dictating federal flight altitude regulations, for purposes of non-participating persons or property (see attachment).

c. Notification beyond the standard 500-foot radius will be made to affected residents and merchants for high impact activity that is likely to cause interference with adjacent properties of people such as car chases, simulated gun fire, explosions, screams for help and other loud noises, helicopter activity, road closures or other such exceptional activities that might cause a police response to the filming location. High impact filming activity must be preceded by notifications at least two days in advance. The City's Designated Film Permit Contractor or the production company shall consult a designated DLANC representative when an applicant requests a permit for high impact filming activity with less than two days notice.

d. Due to the location of building air intake systems on Lower Grand Avenue, no special effects, including smoke, steam or fog, may occur in that area without first obtaining

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clearance from the appropriate building contacts and maintenance engineers. Contact must be made at least 48 hours prior to the proposed effect(s).

6. FILMING-RELATED CONGESTION WITHIN THE DLANC BOUNDARIES

a. The City's Designated Film Permit Contractor will ensure that the impact from filming at recurrently used locations is minimized to the affected residents and businesses.

b. In rush hour restricted lanes, as designated by LADOT, no Intermittent Traffic Control (ITC) shall be permitted during Rush Hours (7:00 a.m. – 9:00 a.m. and 4:00 p.m. – 7:00 p.m., Monday through Friday). No simultaneous closures or ITC of both the Second and Third Street Tunnels will be permitted.

c. Production companies shall request the posting of "no parking" signs, lane or street closures with LADOT for the day(s) that they are "on site" only. When closures are not necessary for the day(s) requested, production companies shall report the changes to the City's Designated Film Permit Contractor, who shall notify LADOT, who must revise and/or remove parking signs, as necessary.

d. Production companies must provide adequate detour and directional signage when street closures are in place, conforming to current LADOT standards and practices. Detour routes must accommodate large, semi and tractor trailer trucks and public transit vehicles.

7. ENFORCEMENT OF CONDITIONS

a. In accordance with the terms of their work permit issued from LAPD, off-duty or retired police officers must, upon reporting to a work site, review and ensure compliance with conditions outlined on the filming permit. Officers shall ensure compliance with arrival and departure time, and shall not allow any activity or conduct that is in violation of local or state law, nor allow any filming condition that is not authorized by the permit. Variations from the requirements of the permit are not allowed unless approved by an authorized representative of the City's Designated Film Permit Contractor.

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